					TOTAL	33.80	Sqm	427.00	14432.60
207	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge. Second Floor								
	column from plinth to SF roof beam		10	2(0.20+0.45)	2.30	29.90			
			5	2(0.20+0.45)	0.60	3.90			
	head room columns		2	2(0.20+0.45)	2.30	5.98			
			3	2(0.20+0.45)	2.00	7.80			
					TOTAL	47.58	Sqm		
					BOQ QTY	43.50		433.00	18835.50
					UP TO 125% QTY	4.08		433.00	1766.64
208	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications upto 3.5M from Ground level. Ground Floor								
	Ground Floor		1	6.90	6.90	47.61			
			1	3.30	1.30	4.29			
					TOTAL	51.90	Sqm	362.00	18787.80
209	Providing and laying in position reinforced cement concrete of design mix M20 with Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications upto 3.5M from Ground level. First Floor								
	First Floor		1	6.90	6.90	47.61			
			1	3.30	1.30	4.29			
					TOTAL	51.90	Sqm	368.00	19099.20
210	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications upto 3.5M from Ground level. Second Floor								
	Second Floor		1	6.90	6.90	47.61			
			1	3.30	1.30	4.29			
	head room roof		1	6.90	3.30	22.77			
					TOTAL	74.67	Sqm		
					BOQ QTY	63.70		374.00	23823.80
					UP TO 125% QTY	10.97		374.00	4102.78
211	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintles exceeding 1 m in depth incluidng cost of all materials, labour complete as per specifications. Ground Floor								
	Ground Floor B1 side		2x2	10.20	0.30	12.24			
	B1 bottom		2x1	10.20	0.20	4.08			
	B2 side		2x2	6.90	0.30	8.28			
	bottom		2x1	6.90	0.20	2.76			
	B3 side		2x2	6.90	0.45	12.42			
	bottom		2x1	6.90	0.20	2.76			
	B6 side		2x2	1.30	0.30	1.56			
	bottom		2x1	1.30	0.20	0.52			
	lintel beam		2	6.50	0.20	2.60			
			5	0.75	0.10	0.38			
			2	1.00	0.20	0.40			
			1	0.75	0.10	0.08			

QTY FOR ABOVE 125%			2	1.40		0.20	0.56			
SR 2015-16	250.00		1	1.20		0.10	0.12			
AW 6 %	15.00					TOTAL	48.75	Sqm		
TOTAL	265.00					BOQ QTY	26.16		297.00	7769.52
ADD TP 11.95%	31.66					UP TO 125% QTY	6.54		297.00	1942.38
GRAND TOTAL	296.66					ABOVE 125% QTY	16.05		296.66	4761.39
212	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintles exceeding 1 m in depth incluidng cost of all materials, labour complete as per specifications. First Floor									
First Floor B1 side			2x2	10.20		0.30	12.24			
bottom			2x1	10.20		0.20	4.08			
B2			2x2	6.90		0.30	8.28			
bottom			2x1	6.90		0.20	2.76			
B3			2x2	6.90		0.45	12.42			
bottom			2x1	6.90		0.20	2.76			
B6			2x2	1.30		0.30	1.56			
bottom			2x1	1.30		0.20	0.52			
lintel beam			2	3.30		0.20	1.32			
			3	0.75		0.10	0.23			
QTY FOR ABOVE 125%			2	1.00		0.20	0.40			
SR 2015-16	250.00		1	0.75		0.10	0.08			
LIFT CHARGES FOR 1ST FLOOR	5.00		2	1.40		0.20	0.56			
AW 6 %	15.30		1	1.20		0.10	0.12			
TOTAL	270.30					TOTAL	47.32	Sqm		
ADD TP 11.95%	32.30					BOQ QTY	36.80		303.00	11150.40
GRAND TOTAL	302.60					UP TO 125% QTY	9.20		303.00	2787.60
						ABOVE 125% QTY	1.32		302.60	399.43
213	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintles exceeding 1 m in depth incluidng cost of all materials, labour complete as per specifications. Second Floor									
Second Floor B1			2x2	10.20		0.30	12.24			
bottom			2x1	10.20		0.20	4.08			
B2			2x2	6.90		0.30	8.28			
bottom			2x1	6.90		0.20	2.76			
B3			2x2	6.90		0.45	12.42			
bottom			2x1	6.90		0.20	2.76			
B6			2x2	1.30		0.30	1.56			
bottom			2x1	1.30		0.20	0.52			
lintel beam			2	6.50		0.20	2.60			
			5	0.75		0.10	0.38			
			2	1.00		0.20	0.40			
			1	0.75		0.10	0.08			
			2	1.40		0.20	0.56			
			1	1.20		0.10	0.12			
head room			2x2	6.90		0.30	8.28			
QTY FOR ABOVE 125%			2x1	6.90		0.20	2.76			
SR 2015-16	250.00		2x2	3.30		0.30	3.96			
LIFT CHARGES FOR 2ND FLOOR	10.00		2x1	3.30		0.20	1.32			

AW 6 %	15.60					TOTAL	65.07	Sqm		
TOTAL	275.60					BOQ QTY	36.80		309.00	11371.20
ADD TP 11.95%	32.93					UP TO 125% QTY	9.20		309.00	2842.80
GRAND TOTAL	308.53					ABOVE 125% QTY	19.07		308.53	5883.67
214	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour completeas per specificaiton. Ground Floor									
	Ground Floor		1	6.10	1.50		9.15			
			2	6.10		0.15	1.83			
			1	1.40	1.50		2.10			
	steps		22	1.50		0.15	4.95			
			1	3.25	1.50		4.88			
			1	2.75	1.50		4.13			
						TOTAL	27.03	Sqm		
						BOQ QTY	26.67		553.00	14748.51
						UP TO 125% QTY	0.36		553.00	199.08
215	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour completeas per specificaiton. First Floor									
	First Floor		1	6.10	1.50		9.15			
			2	6.10	0.15		1.83			
			1	1.40	1.50		2.10			
	steps		22	1.50	0.15		4.95			
			1	3.25	1.50		4.88			
			1	2.75	1.50		4.13			
						TOTAL	27.03	Sqm		
						BOQ QTY	26.67		559.00	14908.53
						UP TO 125% QTY	0.36		559.00	201.24
216	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour completeas per specificaiton. Second Floor									
	Second Floor		1	6.10	1.50		9.15			
			2	6.10	0.15		1.83			
			1	1.40	1.50		2.10			
	steps		22	1.50	0.15		4.95			
			1	3.25	1.50		4.88			
			1	2.75	1.50		4.13			
						TOTAL	27.03	Sqm		
						BOQ QTY	26.67		565.00	15068.55
						UP TO 125% QTY	0.36		565.00	203.40
217	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.5175cum and fine aggregtes @ 0.345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Ground Floor						NOT OPERATED			
218	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.5175cum and fine aggregtes @ 0.345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. First Floor									
	First Floor		1	2	0.45		0.90			

						TOTAL	0.90	Sqm	522.00	469.80
219	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.5175cum and fine aggregtes @ 0.345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Second Floor									
	Second Floor		1	2	0.45		0.90			
						TOTAL	0.90	Sqm	528.00	475.20
220	Providing and laying in Mat for RCC roof at below the steel for avoiding concrete cement slurry as per the requirement of Engineer incharge.									
	Ground Floor		1	6.90		6.90	47.61			
			1	3.30		1.30	4.29			
	First Floor		1	6.90		6.90	47.61			
			1	3.30		1.30	4.29			
	Second Floor		1	6.90		6.90	47.61			
			1	3.30		1.30	4.29			
	head room roof		1	6.90		3.30	22.77			
						TOTAL	178.47	Sqm	73.00	13028.31
221	Providing and removing Centering, shuttering, strutting, propping etc.,and removal of from work for vertical surface such as walls at any thickness including attched plasters, butresses, plinth cills and string courses cost of all materials, labour complete as per specification									
							NOT OPERATED			
222	Providing and removing centering, shuttering, strutting,propping etc., for chajjas,corbalsetc., including edges incluidng cost of all materials, labour complete as per specifications. Ground Floor									
							NOT OPERATED			
223	Providing and removing centering, shuttering, strutting,propping etc., for chajjas,corbalsetc., including edges incluidng cost of all materials, labour complete as per specifications. First Floor									
	First Floor		1	2	0.45		0.90			
						TOTAL	0.90	Sqm	318.00	286.20
224	Providing and removing centering, shuttering, strutting,propping etc., for chajjas,corbalsetc., including edges incluidng cost of all materials, labour complete as per specifications. Second Floor									
	Second Floor		1	2	0.45		0.90			
						TOTAL	0.90	Sqm	324.00	291.60
225	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.TMT Bars Fe 500. Ground Floor									
	footing mat F1 12mm	1	22.00	3.05	67.10	0.89	59.72			
		1	23.00	2.85	65.55	0.89	58.34			
	F2 12mm both side	1	17.00	2.85	48.45	0.89	43.12			
		1	18.00	2.65	47.70	0.89	42.45			
	F3 12mm both side	3	16.00	2.65	127.20	0.89	113.21			
		3	17.00	2.45	124.95	0.89	111.21			
	F4 12 mm both side	1	14.00	2.45	34.30	0.89	30.53			
		1	16.00	2.25	36.00	0.89	32.04			
	CF2 12mm both side	1	100.00	2.20	220.00	0.89	195.80			
		1	16.00	12.70	203.20	0.89	180.85			
	for column upto plinth C1 25mm	2	8.00	3.30	52.80	3.86	203.81			

	ring 8mm	2	20.00	1.30	52.00	0.39	20.28			
	ring 8mm	2	20.00	0.70	28.00	0.39	10.92			
	C2 25mm	2	4.00	3.30	26.40	3.86	101.90			
	20mm	2	4.00	3.30	26.40	2.48	65.47			
	ring 8mm	2	20.00	1.30	52.00	0.39	20.28			
	ring 8mm	2	20.00	0.70	28.00	0.39	10.92			
	C3 20mm	4	8.00	3.30	105.60	2.48	261.89			
	ring 8mm	4	20.00	1.30	104.00	0.39	40.56			
	ring 8mm	4	20.00	0.70	56.00	0.39	21.84			
	C4 20mm	2	4.00	3.30	26.40	2.48	65.47			
	16mm	2	4.00	3.30	26.40	1.58	41.71			
	ring 8mm	2	20.00	1.30	52.00	0.39	20.28			
	ring 8mm	2	20.00	0.70	28.00	0.39	10.92			
	CF2 beam rod bottom 25 mm	1	5.00	13.10	65.50	3.86	252.83			
	top 20mm	1	5.00	13.10	65.50	2.48	162.44			
	ring 10mm	1	126.00	3.30	415.80	0.62	257.80			
	ring 10mm	1	126.00	2.60	327.60	0.62	203.11			
	plinth beam 16 mm top&bottom	2	6.00	7.20	86.40	1.58	136.51			
	ring 10mm	2	69.00	1.20	165.60	0.62	102.67			
	16mm top&bottom	2	6.00	7.20	86.40	1.58	136.51			
	ring 10mm	2	69.00	1.30	179.40	0.62	111.23			
	16mm top&bottom	2	6.00	10.50	126.00	1.58	199.08			
	ring 10mm	2	102.00	1.20	244.80	0.62	151.78			
	16mm top&bottom	1	6.00	10.50	63.00	1.58	99.54			
	ring 10mm	1	102.00	1.30	132.60	0.62	82.21			
	columns from plinth to roof(GF) C1 25	2	8.00	2.75	44.00	3.86	169.84			
	ring 10mm	2	16.00	1.30	41.60	0.62	25.79			
		2	16.00	0.70	22.40	0.62	13.89			
	level difference C1 25mm	5	8.00	1.05	42.00	3.86	162.12			
	ring 10mm	5	5.00	1.30	32.50	0.62	20.15			
		5	5.00	0.70	17.50	0.62	10.85			
	C2 25mm	2	4.00	2.75	22.00	3.86	84.92			
	20mm	2	4.00	2.75	22.00	2.48	54.56			
	ring 10mm	2	16.00	1.30	41.60	0.62	25.79			
		2	16.00	0.70	22.40	0.62	13.89			
	C3 20mm	4	8.00	2.75	88.00	2.48	218.24			
	ring 10mm	4	16.00	1.30	83.20	0.62	51.58			
		4	16.00	0.70	44.80	0.62	27.78			
	C4 20mm	2	4.00	2.75	22.00	2.48	54.56			
	16mm	2	4.00	2.75	22.00	1.58	34.76			
	ring 10mm	2	16.00	1.30	41.60	0.62	25.79			
		2	16.00	0.70	22.40	0.62	13.89			
	for stair case GF 12mm	1	16.00	8.85	141.60	0.89	126.02			
	12mm	1	16.00	2.25	36.00	0.89	32.04			
	near landing 12mm	1	16.00	3.20	51.20	0.89	45.57			
	dist 12mm	1	40.00	1.50	60.00	0.89	53.40			
	12mm	1	17.00	1.50	25.50	0.89	22.70			
	landing 12mm	2	15.00	3.25	97.50	0.89	86.78			

	2nd flight 12mm	1	17.00	5.10	86.70	0.89	77.16			
	12mm	1	17.00	2.30	39.10	0.89	34.80			
	12mm	1	17.00	2.70	45.90	0.89	40.85			
	passage slab 12mm	1	19.00	1.50	28.50	0.89	25.37			
		1	10.00	2.95	29.50	0.89	26.26			
	for roof GF main rod 12mm	1	70.00	10.20	714.00	0.89	635.46			
	extra rod 12mm	2	36.00	1.50	108.00	0.89	96.12			
		1	36.00	5.55	199.80	0.89	177.82			
	dist 10mm	1	51.00	6.90	351.90	0.62	218.18			
	extra rod 10mm	2	26.00	2.15	111.80	0.62	69.32			
	jointing slab 10mm main rod	1	10.00	3.75	37.50	0.62	23.25			
		1	16.00	1.60	25.60	0.62	15.87			
	for beam GF B1 16mm top&bottom	2	4.00	10.60	84.80	1.58	133.98			
	extra rod at top 20mm	2	2.00	3.15	12.60	2.48	31.25			
	bottom 16mm	2	2.00	1.65	6.60	1.58	10.43			
	at top 20mm	2	2.00	6.65	26.60	2.48	65.97			
	at bottom 16mm	2	2.00	2.30	9.20	1.58	14.54			
	at top 20mm	2	2.00	1.50	6.00	2.48	14.88			
	ring 10mm	1	68.00	1.30	88.40	0.62	54.81			
	B2 16mm top&bottom	1	4.00	7.30	29.20	1.58	46.14			
	extra rod at top 20mm	1	2.00	1.70	3.40	2.48	8.43			
	bottom 16mm	1	2.00	2.30	4.60	1.58	7.27			
	at top 20mm	1	2.00	2.35	4.70	2.48	11.66			
	at bottom 16mm	1	2.00	2.30	4.60	1.58	7.27			
	at top 20mm	1	2.00	1.00	2.00	2.48	4.96			
	ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
	B3 25mm top&bottom	1	4.00	7.40	29.60	3.86	114.26			
	extra rod at top 25mm	1	2.00	2.70	5.40	3.86	20.84			
	bottom 25mm	1	2.00	4.80	9.60	3.86	37.06			
	at top 25mm	1	2.00	2.75	5.50	3.86	21.23			
	ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
	B4 16mm top&bottom	1	4.00	7.30	29.20	1.58	46.14			
	extra rod at top 16mm	1	2.00	1.55	3.10	1.58	4.90			
	bottom 16mm	1	2.00	2.25	4.50	1.58	7.11			
	at top 20mm	1	2.00	5.10	10.20	2.48	25.30			
	ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
	B5 20mm top&bottom	1	4.00	7.30	29.20	2.48	72.42			
	extra rod at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
	bottom 16mm	1	2.00	5.10	10.20	1.58	16.12			
	at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
	ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
	short beam 16mm top& bottom	1	6.00	2.05	12.30	1.58	19.43			
	ring 10mm	1	10.00	1.60	16.00	0.62	9.92			
	lintel beam GF 12mm top&bottom	1	4.00	6.50	26.00	0.89	23.14			
	ring 8mm	1	40.00	0.60	24.00	0.39	9.36			
	12mm top&bottom	1	4.00	1.00	4.00	0.89	3.56			
	ring 8mm	1	6.00	0.60	3.60	0.39	1.40			
	12mm top&bottom	1	4.00	1.40	5.60	0.89	4.98			

ring 8mm		1	9.00	0.60	5.40	0.39	2.11			
QTY FOR ABOVE 125%						TOTAL	7514.02	Kgs		
SR 2015-16	54900.00					TOTAL	7.51	MT		
AW 6 %	3294.00					BOQ QTY	4.34		64188.00	278575.92
TOTAL	58194.00					UP TO 125% QTY	1.08		64188.00	69323.04
ADD TP 11.95%	7004.18					ABOVE 125% QTY	2.09		65187.63	136242.15
GRAND TOTAL	65187.63									
5 Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.TMT Bars Fe 500. First Floor										
for chajja FF 10mm		1	21.00	0.85	17.85	0.62	11.07			
dist 10mm		1	4.00	2.00	8.00	0.62	4.96			
for roof FF main rod 12mm		1	70.00	10.20	714.00	0.89	635.46			
extra rod 12mm		2	36.00	1.50	108.00	0.89	96.12			
		1	36.00	5.55	199.80	0.89	177.82			
dist 10mm		1	51.00	6.90	351.90	0.62	218.18			
extra rod 10mm		2	26.00	2.15	111.80	0.62	69.32			
jointing slab 10mm main rod		1	10.00	3.75	37.50	0.62	23.25			
for columns from GF to FF roof C1 25r		2	8.00	3.50	56.00	3.86	216.16			
ring 10mm		2	19.00	1.30	49.40	0.62	30.63			
		2	16.00	0.70	22.40	0.62	13.89			
level difference 25mm		5	8.00	1.05	42.00	3.86	162.12			
ring 10mm		5	5.00	1.30	32.50	0.62	20.15			
		5	5.00	0.70	17.50	0.62	10.85			
C2 25mm		2	4.00	3.50	28.00	3.86	108.08			
20mm		2	4.00	3.50	28.00	2.48	69.44			
ring 10mm		2	19.00	1.30	49.40	0.62	30.63			
		2	19.00	0.70	26.60	0.62	16.49			
C3 20mm		4	8.00	3.50	112.00	2.48	277.76			
ring 10mm		4	19.00	1.30	98.80	0.62	61.26			
		4	19.00	0.70	53.20	0.62	32.98			
C4 20mm		2	4.00	3.50	28.00	2.48	69.44			
16mm		2	4.00	3.50	28.00	1.58	44.24			
ring 10mm		2	19.00	1.30	49.40	0.62	30.63			
		2	19.00	0.70	26.60	0.62	16.49			
for beam FF B1 16mm top&bottom		2	4.00	10.60	84.80	1.58	133.98			
extra rod at top 20mm		2	2.00	3.15	12.60	2.48	31.25			
bottom 16mm		2	2.00	1.65	6.60	1.58	10.43			
at top 20mm		2	2.00	6.65	26.60	2.48	65.97			
at bottom 16mm		2	2.00	2.30	9.20	1.58	14.54			
at top 20mm		2	2.00	1.50	6.00	2.48	14.88			
ring 10mm		1	68.00	1.30	88.40	0.62	54.81			
B2 16mm top&bottom		1	4.00	7.30	29.20	1.58	46.14			
extra rod at top 20mm		1	2.00	1.70	3.40	2.48	8.43			
bottom 16mm		1	2.00	2.30	4.60	1.58	7.27			
at top 20mm		1	2.00	2.35	4.70	2.48	11.66			
at bottom 16mm		1	2.00	2.30	4.60	1.58	7.27			

at top 20mm	1	2.00	1.00	2.00	2.48	4.96			
ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
B3 25mm top&bottom	1	4.00	7.40	29.60	3.86	114.26			
extra rod at top 25mm	1	2.00	2.70	5.40	3.86	20.84			
bottom 25mm	1	2.00	4.80	9.60	3.86	37.06			
at top 25mm	1	2.00	2.75	5.50	3.86	21.23			
ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
B4 16mm top&bottom	1	4.00	7.30	29.20	1.58	46.14			
extra rod at top 16mm	1	2.00	1.55	3.10	1.58	4.90			
bottom 16mm	1	2.00	2.25	4.50	1.58	7.11			
at top 20mm	1	2.00	5.10	10.20	2.48	25.30			
ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
B5 20mm top&bottom	1	4.00	7.30	29.20	2.48	72.42			
extra rod at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
bottom 16mm	1	2.00	5.10	10.20	1.58	16.12			
at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
short beam 16mm top& bottom	1	6.00	2.05	12.30	1.58	19.43			
ring 10mm	1	10.00	1.60	16.00	0.62	9.92			
for stair case FF 12mm	1	16.00	8.85	141.60	0.89	126.02			
12mm	1	16.00	2.25	36.00	0.89	32.04			
near landing 12mm	1	16.00	3.20	51.20	0.89	45.57			
dist 12mm	1	40.00	1.50	60.00	0.89	53.40			
12mm	1	17.00	1.50	25.50	0.89	22.70			
landing 12mm	2	15.00	3.25	97.50	0.89	86.78			
2nd flight 12mm	1	17.00	5.10	86.70	0.89	77.16			
12mm	1	17.00	2.30	39.10	0.89	34.80			
12mm	1	17.00	2.70	45.90	0.89	40.85			
passage slab 12mm	1	19.00	1.50	28.50	0.89	25.37			
	1	10.00	2.95	29.50	0.89	26.26			
FF lintel beam 12mm top&bottom	1	4.00	3.30	13.20	0.89	11.75			
ring 8mm	1	20.00	0.60	12.00	0.39	4.68			
12mm top&bottom	1	4.00	1.00	4.00	0.89	3.56			
ring 8mm	1	6.00	0.60	3.60	0.39	1.40			
12mm top&bottom	1	4.00	1.40	5.60	0.89	4.98			
ring 8mm	1	9.00	0.60	5.40	0.39	2.11			
QTY FOR ABOVE 125%					**TOTAL**	**4041.71**	**Kgs**		
SR 2015-16 54900.00					**TOTAL**	**4.05**	**MT**		
LIFT CHARGES FOR 1ST FLOOR 400.00					**BOQ QTY**	**2.30**		**65716.00**	**151146.80**
AW 6 % 3318.00					**UP TO 125% QTY**	**0.57**		**65716.00**	**37458.12**
TOTAL 58618.00					**ABOVE 125% QTY**	**1.17**		**65715.71**	**76887.38**
ADD TP 11.95% 6562.71									
GRAND TOTAL 65716.71									
Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.TMT Bars Fe 500. Second Floor									
Second Floor 10mm	1	21.00	0.85	17.85	0.62	11.07			

dist 10mm	1	4.00	2.00	8.00	0.62	4.96			
for roof SF main rod 12mm	1	70.00	10.20	714.00	0.89	635.46			
extra rod 12mm	2	36.00	1.50	108.00	0.89	96.12			
	1	36.00	5.55	199.80	0.89	177.82			
dist 10mm	1	51.00	6.90	351.90	0.62	218.18			
extra rod 10mm	2	26.00	2.15	111.80	0.62	69.32			
jointing slab 10mm main rod	1	10.00	3.75	37.50	0.62	23.25			
	1	16.00	1.60	25.60	0.62	15.87			
SF for columns from FF to SF roof C1 25mm	2	8.00	3.50	56.00	3.86	216.16			
ring 10mm	2	19.00	1.30	49.40	0.62	30.63			
	2	16.00	0.70	22.40	0.62	13.89			
level difference 25mm	5	8.00	1.05	42.00	3.86	162.12			
ring 10mm	5	5.00	1.30	32.50	0.62	20.15			
	5	5.00	0.70	17.50	0.62	10.85			
C2 25mm	2	4.00	3.50	28.00	3.86	108.08			
20mm	2	4.00	3.50	28.00	2.48	69.44			
ring 10mm	2	19.00	1.30	49.40	0.62	30.63			
	2	19.00	0.70	26.60	0.62	16.49			
C3 20mm	4	8.00	3.50	112.00	2.48	277.76			
ring 10mm	4	19.00	1.30	98.80	0.62	61.26			
	4	19.00	0.70	53.20	0.62	32.98			
C4 20mm	2	4.00	3.50	28.00	2.48	69.44			
16mm	2	4.00	3.50	28.00	1.58	44.24			
ring 10mm	2	19.00	1.30	49.40	0.62	30.63			
	2	19.00	0.70	26.60	0.62	16.49			
head room C2 25mm	2	4.00	2.75	22.00	3.86	84.92			
20mm	2	4.00	2.75	22.00	2.48	54.56			
ring 10mm	2	16.00	1.30	41.60	0.62	25.79			
	2	16.00	0.70	22.40	0.62	13.89			
C3 20mm	3	8.00	2.75	66.00	2.48	163.68			
ring 10mm	3	16.00	1.30	62.40	0.62	38.69			
	3	16.00	0.70	33.60	0.62	20.83			
for beam SF B1 16mm top&bottom	2	4.00	10.60	84.80	1.58	133.98			
extra rod at top 20mm	2	2.00	3.15	12.60	2.48	31.25			
bottom 16mm	2	2.00	1.65	6.60	1.58	10.43			
at top 20mm	2	2.00	6.65	26.60	2.48	65.97			
at bottom 16mm	2	2.00	2.30	9.20	1.58	14.54			
at top 20mm	2	2.00	1.50	6.00	2.48	14.88			
ring 10mm	1	68.00	1.30	88.40	0.62	54.81			
B2 16mm top&bottom	1	4.00	7.30	29.20	1.58	46.14			
extra rod at top 20mm	1	2.00	1.70	3.40	2.48	8.43			
bottom 16mm	1	2.00	2.30	4.60	1.58	7.27			
at top 20mm	1	2.00	2.35	4.70	2.48	11.66			
at bottom 16mm	1	2.00	2.30	4.60	1.58	7.27			
at top 20mm	1	2.00	1.00	2.00	2.48	4.96			
ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
B3 25mm top&bottom	1	4.00	7.40	29.60	3.86	114.26			
extra rod at top 25mm	1	2.00	2.70	5.40	3.86	20.84			

bottom 25mm	1	2.00	4.80	9.60	3.86	37.06			
at top 25mm	1	2.00	2.75	5.50	3.86	21.23			
ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
B4 16mm top&bottom	1	4.00	7.30	29.20	1.58	46.14			
extra rod at top 16mm	1	2.00	1.55	3.10	1.58	4.90			
bottom 16mm	1	2.00	2.25	4.50	1.58	7.11			
at top 20mm	1	2.00	5.10	10.20	2.48	25.30			
ring 10mm	1	45.00	1.30	58.50	0.62	36.27			
B5 20mm top&bottom	1	4.00	7.30	29.20	2.48	72.42			
extra rod at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
bottom 16mm	1	2.00	5.10	10.20	1.58	16.12			
at top 20mm	1	2.00	2.70	5.40	2.48	13.39			
ring 10mm	1	45.00	1.60	72.00	0.62	44.64			
short beam 16mm top& bottom	1	6.00	2.05	12.30	1.58	19.43			
ring 10mm	1	10.00	1.60	16.00	0.62	9.92			
head room B20mm top&bottom	2	4.00	7.35	58.80	2.48	145.82			
extra rod at top 20mm	2	2.00	2.70	10.80	2.48	26.78			
bottom 16mm	2	2.00	4.20	16.80	1.58	26.54			
top 20mm	2	2.00	2.70	10.80	2.48	26.78			
ring 10mm	2	42.00	1.30	109.20	0.62	67.70			
SF lintel beam 12mm top&bottom	1	4.00	3.30	13.20	0.89	11.75			
ring 8mm	1	20.00	0.60	12.00	0.39	4.68			
12mm top&bottom	1	4.00	1.00	4.00	0.89	3.56			
ring 8mm	1	6.00	0.60	3.60	0.39	1.40			
12mm top&bottom	1	4.00	1.40	5.60	0.89	4.98			
ring 8mm	1	9.00	0.60	5.40	0.39	2.11			
for stair case SF 12mm	1	16.00	8.85	141.60	0.89	126.02			
12mm	1	16.00	2.25	36.00	0.89	32.04			
near landing 12mm	1	16.00	3.20	51.20	0.89	45.57			
dist 12mm	1	40.00	1.50	60.00	0.89	53.40			
12mm	1	17.00	1.50	25.50	0.89	22.70			
landing 12mm	2	15.00	3.25	97.50	0.89	86.78			
2nd flight 12mm	1	17.00	5.10	86.70	0.89	77.16			
12mm	1	17.00	2.30	39.10	0.89	34.80			
12mm	1	17.00	2.70	45.90	0.89	40.85			
passage slab 12mm	1	19.00	1.50	28.50	0.89	25.37			
	1	10.00	2.95	29.50	0.89	26.26			
head room roof 10mm	1	69.00	3.30	227.70	0.62	141.17			
extra rod 10mm	2	35.00	1.20	84.00	0.62	52.08			
dist 10mm	1	22.00	6.90	151.80	0.62	94.12			
extra rod 10mm	2	11.00	1.80	39.60	0.62	24.55			
QTY FOR ABOVE 125%					**TOTAL**	**5065.51**	**Kgs**		
SR 2015-16 54900.00					**TOTAL**	**5.06**	**MT**		
LIFT CHARGES FOR 2ND FLOOR 800.00					**BOQ QTY**	**2.48**		**66244.00**	**164285.12**
AW 6 % 3342.00					**UP TO 125% QTY**	**0.62**		**66244.00**	**41071.28**
TOTAL 59042.00					**ABOVE 125% QTY**	**1.96**		**66243.78**	**129837.81**
ADD TP 11.95% 7255.78									
GRAND TOTAL 66243.78									

	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size (40x20x20) cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. Ground Floor									
	Ground Floor		1	10.20		2.30	23.46			
			4	6.90		2.30	63.48			
			1	3.30		0.30	0.99			
	passage		2	1.30		2.90	7.54			
	deductions w		-1	1.80		1.50	-2.70			
	v		-1	1.20		0.60	-0.72			
	v1		-7	0.60		0.60	-2.52			
	open		-1	1.20		2.30	-2.76			
	column		-10	0.45		2.30	-10.35			
	QTY FOR ABOVE 125%					**TOTAL**	**76.42**	**Sqm**		
	SR 2015-16 943.00					**BOQ QTY**	**53.28**		**1119.00**	**59620.32**
	AW 6 % 56.58					**UP TO 125% QTY**	**13.32**		**1119.00**	**14905.08**
	TOTAL 999.58					**ABOVE 125% QTY**	**9.82**		**1119.02**	**10988.78**
	ADD TP 11.95% 119.44									
	GRAND TOTAL 1119.02									
229	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size (40x20x20) cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. First Floor									
	First Floor long wall		1	10.20		3.05	31.11			
	short walls		4	6.90		3.05	84.18			
	short walls		1	3.30		0.30	0.99			
	passage		2	1.30		3.05	7.93			
	deductions v		-5	0.60		0.60	-1.80			
	v1		-2	1.20		0.60	-1.44			
	w		-1	1.80		1.50	-2.70			
	QTY FOR ABOVE 125%					**TOTAL**	**118.27**	**Sqm**		
	SR 2015-16 943.00					**BOQ QTY**	**89.50**		**1155.00**	**103372.50**
	LIFT CHARGES FOR 1ST FLOOR 30.00					**UP TO 125% QTY**	**22.37**		**1155.00**	**25837.35**
	AW 6 % 58.38					**ABOVE 125% QTY**	**6.40**		**1154.62**	**7389.57**
	TOTAL 1031.38									
	ADD TP 11.95% 123.24									
	GRAND TOTAL 1154.52									
0	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size (40x20x20) cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. Second Floor									
	Second Floor long wall		1	10.20		3.05	31.11			
	short walls		4	6.90		3.05	84.18			
	short walls		1	3.30		0.30	0.99			
	passage		2	1.30		3.05	7.93			
	deductions w		-1	1.80		1.50	-2.70			
	v		-1	1.20		0.60	-0.72			
	v1		-7	0.60		0.60	-2.52			
	open		-1	1.20		2.30	-2.76			

	column		-10	0.45		2.30	-10.35				
	head room		1	3.30		2.30	7.59				
			1	6.90		2.30	15.87				
			1	4.45		2.00	8.90				
	deductions column		-3	0.45		2.30	-3.11				
	QTY FOR ABOVE 125%					TOTAL	134.42		Sqm		
	SR 2015-16 943.00					BOQ QTY	89.50			1190.00	106505.00
	LIFT CHARGES FOR 2ND FLOOR 60.00					UP TO 125% QTY	22.37			1190.00	26620.30
	AW 6 % 60.18					ABOVE 125% QTY	22.55			1190.23	26833.74
	TOTAL 1063.18										
	ADD TP 11.95% 127.05										
	GRAND TOTAL 1190.23										
1	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size 40x10x20cms confirming to I.S 2185/1965 in Super structure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. Ground Floor										
	Ground Floor		1	6.50		2.60	16.90				
			5	1.20		2.60	15.60				
	store		1	2.10		2.60	5.46				
			1	3.40		2.20	7.48				
	entry		2	1.55		2.60	8.06				
	deductions D1		-7	0.75		2.10	-11.03				
	D		-1	1.20		2.10	-2.52				
	QTY FOR ABOVE 125%					TOTAL	39.96		Sqm		
	SR 2015-16 688.00					BOQ QTY	28.28			816.00	23076.48
	AW 6 % 41.28					UP TO 125% QTY	7.07			816.00	5769.12
	TOTAL 729.28					ABOVE 125% QTY	4.61			816.42	3763.70
	ADD TP 11.95% 87.14										
	GRAND TOTAL 816.42										
2	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size 40x10x20cms confirming to I.S 2185/1965 in Super structure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. First Floor										
	First Floor		1	3.40		3.35	11.39				
	toilet partion		3	1.20		3.35	12.06				
	store		1	1.50		3.35	5.03				
			1	2.90		3.35	9.72				
			3	1.50		2.10	9.45				
	deductions D1		-4	0.75		2.10	-6.30				
	D		-1	1.20		2.10	-2.52				
						TOTAL	38.82		Sqm	852.00	33074.64
3	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size 40x10x20cms confirming to I.S 2185/1965 in Super structure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. Second Floor										
	Second Floor		1	6.50		3.35	21.78				
			5	1.20		3.35	20.10				
	store		1	2.10		3.35	7.04				
			1	3.40		3.35	11.39				

	at entrance		2	1.55		3.35	10.39				
	deductions D1		-7	0.75		2.10	-11.03				
	D		-1	1.20		2.10	-2.52				
						TOTAL	**57.14**		**Sqm**		
						BOQ QTY	**55.14**			**888.00**	**48964.32**
						UP TO 125% QTY	**2.00**			**888.00**	**1776.00**
234	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering,, Providing and removing scaffolding, including cost of materials, labour, lead, lift, curing complete as per specifications and direction of the Engineer in charge Providing Lime rendering for Plastering to Ceiling including cost of materials, labour, curing complete as per specification										
	Ground Floor		1	6.50	9.80		63.70				
	First Floor		1	6.50	9.80		63.70				
	Second Floor		1	6.50	9.80		63.70				
	head room		1	6.50	2.90		18.85				
	QTY FOR ABOVE 125%					**TOTAL**	**209.95**		**Sqm**		
	SR 2015-16 **207.00**					**BOQ QTY**	**126.75**			**246.00**	**31180.50**
	AW 6 % **12.42**					**UP TO 125% QTY**	**31.68**			**246.00**	**7793.28**
	TOTAL **219.42**					**ABOVE 125% QTY**	**51.52**			**245.64**	**12655.37**
	ADD TP 11.95% **26.22**										
	GRAND TOTAL **245.64**										
235	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherver required smooth rendering, : Providing lime rendering for plastering to wall and ceiling and Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications, direction of the Engineer in charge for Inside Ground Floor										
	Ground Floor toilets(wc)		6	2(1.20+1.00)		2.60	68.64				
	internal wall		1	6.50		2.60	16.90				
	internal wall		1	3.40		2.60	8.84				
	internal wall		1	0.85		2.60	2.21				
	store		1	2(2.10+2.45)		2.60	23.66				
	internal wall		2	6.70		2.60	34.84				
	internal wall		1	3.10		2.60	8.06				
	internal wall		2	1.55		2.60	8.06				
	outer wall		2	1.55		2.60	8.06				
	outer wall		1	1.55		2.60	4.03				
	outer wall		1	2.10		2.60	5.46				
	outer wall		1	2.35		2.60	6.11				
	outer wall		1	3.55		2.60	9.23				
	outer wall		1	3.00		2.60	7.80				
	deductions D1	0.5	-7	0.75		2.10	-5.51				
	D	0.5	-1	1.20		2.10	-1.26				
	V	0.5	-7	0.60		0.60	1.26				
	V	0.5	-1	1.20		0.60	-0.36				
	W	0.5	-1	1.80		1.50	-1.35				
	QTY FOR ABOVE 125%					**TOTAL**	**202.16**		**Sqm**		
	SR 2015-16 **234.00**					**BOQ QTY**	**116.39**			**278.00**	**32356.42**
	AW 6 % **14.04**					**UP TO 125% QTY**	**29.09**			**278.00**	**8087.02**
	TOTAL **248.04**					**ABOVE 125% QTY**	**56.68**			**277.68**	**15738.90**
	ADD TP 11.95% **29.64**										